1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Gary A. Frazier

Serial No.:

Unknown

Filing Date:

January 21, 2004

Title:

METHOD AND APPARATUS

FACILITATING OPERATION OF

A RESONANT TUNNELING

DEVICE AT A HIGH FREQUENCY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## INFORMATION DISCLOSURE STATEMENT

Pursuant to the provisions of 37 CFR §§ 1.56, 1.97 and 1.98, Applicant is enclosing some documents which may be material to examination of the present application. enclosed documents are each listed on enclosed Form PTO-1449. Favorable consideration of the present application is respectfully requested.

Respectfully submitted,

BAKER BOTTS L.L.P.

Attorneys for Applicant

T. Murray Smith

Reg. No./30,222 (214) 9\$\$-6684

Date: January 21, 2004

BAKER BOTTS L.L.P. 2001 Ross Avenue Suite 600 Dallas, TX 75201-2980 (214) 953-6500

Enclosures: Form PTO-1449, and one copy of each listed document

Pa	ge	1	of	

PTO-1449				Application No. Unknown	Applicant(s) Gary A. Frazier						
	Information Disclosure Citation In an Application			Docket Number 004578.1371	Group Art Unit Unknown		Filing Date January 21, 2004				
			U	.S. PATENT DOCUM	ENTS						
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILIN	G DATE			
	A	6,348,887	02/19/02	Broekaert							
	В	6,509,859	01/21/03	van der Wagt							
	C										
_	D										
	E										
	F						<u> </u>				
	G										
	Н										
	I							· ·			
	J	- 10									
	K							<del>.</del>			
	L										
·	•		FOR	EIGN PATENT DOCU	UMENTS		·				
	!	DOCUMENT NO. DATE		COUNTRY	CLASS	SUBCLASS	TRANS	TRANSLATION			
	1	Docement No.			CERIO	002027100	YES	NO			
	M					•					
	IN IN						]				
		DOCUMENT (Including Author, Title, Source, Pertinent Pages, and Date)									
	0	Richard H. Mathews, et al., "A New RTD-FET Logic Family", Proceedings of the IEEE, Vol. 87, No. 4, April 1999, pp. 596-605.									
h	P	H			•						
	Q										
	R										
	S					<del></del>					
EΣ	AMII	NER		DATE CO	ONSIDERED						
cor	sidered	ER: Initial if citation considered Include copy of this form with ENT AND TRADEMARK O	th next communication	tion is in conformance with MPI on to the applicant.	EP § 609. Draw line	through citation if r	ot in conforma	nce and not			